

# MATERIAL SAFETY DATA SHEET

NPCA 1-72

FOR COATINGS, RESINS AND RELATED MATERIALS

DPA 1321

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP. 6/15/79

## Section I

MANUFACTURER'S NAME Ram Chemicals Division - Whittaker Corporation

STREET ADDRESS 210 E. Alondra Blvd. CITY, STATE, AND ZIP CODE Gardena, CA. 90248

EMERGENCY TELEPHONE NO. (213) 321-0710

PRODUCT CLASS Polymerization Catalyst

MANUFACTURER'S CODE IDENTIFICATION 01-41

TRADE NAME Garalyst

## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/m <sup>3</sup>		
Organic oxidizing agent	15	N.A.		N.A.	N.A.

## Section III - PHYSICAL DATA

BOILING RANGE N.A.

VAPOR DENSITY ☐ HEAVIER, ☐ LIGHTER THAN AIR

EVAPORATION RATE ☐ FASTER ☐ SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME

WEIGHT PER GALLON

## Section IV - FIRE AND EXPLOSION HAZARD DATA

CATEGORY Organic Peroxide, solid, N.O.S. FLASH POINT over 100°F

LEL

EXTINGUISHING MEDIA Dry chemical, foam or CO<sub>2</sub>

USUAL FIRE AND EXPLOSION HAZARDS Contains an oxidizing agent which begins to decompose with heat at 100°F. The self-accelerating decomposition temperature is 130°F.

FIRE FIGHTING PROCEDURES Water may be used to cool closed containers to prevent possible ignition when exposed to heat.

## Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE N.A.

EFFECTS OF OVEREXPOSURE

EMERGENCY AND FIRST AID PROCEDURES

Skin Contact: Wash with soap and water.  
Eye Contact: Wash with copious amounts water.  
Consult a physician.

## Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID

Keep away from heat or open flame.

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS Avoid contact with acids, amines, reducing agents and accelerators for polymerization reactions.

HAZARDOUS POLYMERIZATION

☐ MAY OCCUR

☒ WILL NOT OCCUR

CONDITIONS TO AVOID

## Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Remove sources of heat or flame.

WASTE DISPOSAL METHOD

Mix with absorbant inerts and burn in safe, open area.  
Use caution.

## Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION N.A.

VENTILATION N.A.

PROTECTIVE GLOVES

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

## Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Store below 100°F away from heat sources (radiators, steam pipes, direct sun rays, etc) and open flame.

OTHER PRECAUTIONS